

January 7, 1976

TO: John R. Martin, Chief Fire Marshal, Springfield, Missouri
RE: Gasoline Spill at 928 East Kearney, Springfield, Missouri,
January 6, 1976, 0947 Hours, Run #45

This alarm was answered by pumper #4 and Battalion Chief, Howard Thurman.

The incident occurred at a service station at 928 East Kearney, owned by Mr. Ed Groves, 2340 North East Avenue, Springfield, Missouri. The station was operated by Mr. Dave Hampton, address is not available at this time.

The incident occurred when a transport truck owned by Transport Delivery Company of Tulsa, Oklahoma, based at Mt. Vernon, Missouri, at the Ellex Terminal, phone number 466-3424, and driven by Austin Brown, R. R. 1, Springfield, Missouri, was filling an underground tank at the service station when it flowed over spilling gasoline into the driveway. There was approximately 35 to 50 gallons spilled estimated by Battalion Chief, Howard Thurman. Upon receipt of the alarm from truck driver, Mr. Austin Brown, the Springfield Fire Department dispatcher dispatched pumper #4 and Battalion Chief, Howard Thurman, and contacted the Environmental Protection Agency. Pumper #4 then responded to the scene and determined that it was a definite fire hazard. They then began to take proper steps to eliminate sources of ignition at the scene by shutting off the natural gas to the meters of the rug company which is west of the service station and to the service station itself. Fire hydrant line was then laid across Kearney from the northeast corner of East Avenue and Kearney. Captain Richard Mann, #4 station then requested traffic assistance from the Springfield Police Department. By this time Battalion Chief, Howard Thurman, had arrived on the scene and assisted in setting up operations in the emergency. Feeling there was eminent fire danger, flushing operations were begun to flush flammable liquid from beneath the truck and away from the buildings at this location.

Using a 2½" combination nozzle with approximately a 50# plug pressure it is estimated that approximately 1,500 gallons of water was used in the flushing operations by flushing for 10 to 12 minutes. Flushing operations ceased when the street had been cleared enough to eliminate what was considered by Battalion Chief, Howard Thurman, as a fire hazard. Mr. Criswell from the Environmental Protection Agency had arrived at this time and began preparations to set up a catch basin for what had been flushed away.

Pumper #4 then returned to #4 fire station to await a further call from the Environmental Protection Agency to return to the scene for any additional flushing which would be needed. Pumper #4 was then returned to the scene to further flush water into Kearney Street from a plug connection. At this time approximately 3,000 gallons was flushed into the street from the open plug connection into the catch basin which had been set up by the EPA. When this flushing operation was completed, pumper #4 returned back to service at 1119 hours.

928 E. Kearney

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Before leaving the scene Captain Richard Mann, #4 fire station, contacted the driver of the vehicle and asked what happened to cause the spill, driver related that he had been inside the station watching the pumping operation when gas began to squirt from around the nozzle. He then ran to the truck and turned off his pump and called the Springfield Fire Department.

At this time there is nothing further to report, so this report is closed.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Herschel A. Jordan". The signature is written in a cursive style with a prominent "H" and a long, sweeping underline.

Herschel A. Jordan, Fire Marshal
Springfield Fire Prevention Bureau

HAJ/nvc

928 E. Kearney

FIRE DEPARTMENT INCIDENT REPORT

Location of alarm response (street and number) 928 E HEARNEY
 Company No. 4 Captain R.L. MANN Report No. 45
 Shift: A ☐ B ☐ C ☒ District 4 Battalion Chief THURMAN Other
 Date: Day of Week TUES Month JAN Day 6 Year 1976 Time Alarm Rec'd. 947
 Alarm from: Alarm Dispatcher ☒ Box No. Other (describe)
 Company No. reported to cover Company No. at hours, on authority of
 Returned to quarters hours, authority of
 Back in service 1119 hours.
 Type occupancy: ☐ Residential ☒ Business ☐ Hotel ☐ Motel ☐ Apts. ☐ Other SEV. STM.

Classification of Alarm - Check the Proper Square:	<input type="checkbox"/> Fire in Building	<input type="checkbox"/> Rescue, MCCU, Ambulance
	<input type="checkbox"/> Fire in Grass or Brush	<input type="checkbox"/> Service Calls
	<input type="checkbox"/> Fire in Rubbish near Bldg.	<input checked="" type="checkbox"/> Smoke, Steam Scare, Other <u>GAS SPILL</u>
	<input type="checkbox"/> Fire in Dump	<input type="checkbox"/> False Alarm
	<input type="checkbox"/> Other Fire Outdoors	<input type="checkbox"/> Accidental Alarm, Malfunction, Other <u> </u>
	<input type="checkbox"/> Fire in Vehicle in Street	<input type="checkbox"/> Set by Children <input type="checkbox"/> Other <u> </u>
	<input type="checkbox"/> Automobile	<input checked="" type="checkbox"/> Special Assignment <u>GAS SPILL</u>
	<input type="checkbox"/> Truck	<input type="checkbox"/> Violation of Fire Code
	<input type="checkbox"/> Bus	<input type="checkbox"/> Loss of Life or Injury
	<input type="checkbox"/> Other	<input type="checkbox"/> Describe in Remarks <u> </u>

If vehicle on fire in a bldg., report as bldg. fire, describe in remarks

Fire in Vehicle in Street: Owner & Address
 Name of Driver Make Year Lic. No.
 Probable Cause and Damage
 How Extinguished Pumper Used ☐ Pump Time
 Out on Arrival ☐ Weather: Temp. 39° Wind: Direction SE Velocity 20
 Estimated Damage: \$1 to \$50 Other Amount ☐ Specify
 Loss of Life ☐ Injury ☐ Members ☐ Citizen ☐ Names, details

If additional space is needed, see "Remarks" at end of report or attach separate sheet.

REPORT OF FIRE IN BUILDING

Height (stories) Construction (fire resistive), brick-joist, frame, etc.
 Walls (brick, brick veneer, frame, metal, etc.) Partitions (frame, metal, blocks, plastered, etc.) Floor construction (heavy light, fire resistive, wood joist, steel joist, etc.)
 Roof (shingle, tar and gravel, built-up, etc.) roof joists (wood, steel, etc.) Point of origin (floor, walls, ceiling, room, industrial process, furniture, etc.) Describe:

928 E. HEARNEY

Probable cause (in detail) _____

Area of origin _____

Loss of life ☐ Injury ☐ F.D. Member ☐ Citizen ☐ Name, detail _____

Type material ignited: Clothing, wood, paper, fabric, gasoline, chemicals, bedding, L.P. gas, natural gas, fat or grease, food, tree, shrub, fibers, fireworks, explosives, cleaning supplies, paint, varnish, rug, linoleum, oily rags, other (specify): _____

Form of heat of ignition: Spark, arc, cigarette, matches, candle, open flame, overload, wire down, cutting and welding, backfire, hot embers or ash, rekindle, friction, light bulb, electric lamp, pilot light, fireplace, molten metal, hot material, other (specify): _____

Extent of flame damage (describe scorched or burned area): Confined to object of origin ☐

Confined to part of room or area of origin ☐ Confined to room of origin ☐ Confined to floor or "fire area" of origin ☐ Confined to building of origin ☐ Extended beyond building of origin ☐ Comments: _____

Extent of other damage (describe extent of smoke, water, heat, firefighting to damaged area):
Comments: _____

Flame spread factors: Spread on ceiling ☐ Wall ☐ Floor ☐ Ceiling and wall ☐ ceiling and floor ☐ Wall and floor ☐ Ceiling, wall, and floor ☐ Vertical Spread ☐ Nonenclosed stairwell ☐ Elevator ☐ Inadequate firestopping ☐ Air ducts utility shaft ☐ Pipe pokes-throughs, etc. ☐ Comments: _____

Horizontal spread: Air ducts ☐ Attic spaces ☐ Concealed spaces ☐ Doors ☐ Corridors ☐ Utility openings ☐ Windows ☐ Flame spread by human or animal ☐ Conveyor ☐ Wind ☐ Gravity (fell on, etc.) ☐ Comments: _____

Other companies responding _____

Chief Officers at fire _____

Total men responding 4 On-duty men 4 Off-duty men _____ Fire Marshal requested ☐

Name (F.M.) _____ Probable cause _____ Suspicious fire ☐

Spontaneous ignition ☐ Incendiary act ☐ How extinguished _____

Owner of building Ed Groves Address 2340 N. EAST AVE.

Occupant DAVE HAMPTON ATTORNEY Value of Bldg.-Est. _____ Value of Cont. Est. _____

Loss on building - Est. _____ Loss on contents - Est. _____

Insurance on building _____ Insurance on contents _____

Method of Extinguishment:

Pumping time	No. Streams	1½"	2½"	Over 2½"	Ft. of Ladders
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REMARKS: A Transport Truck of Transport Delivery Co. Tulsa OKLA. Driven By Austin Brown RR1 Springfield, was filling underground tank when it over flowed spilling approx 35 to 50 gals. We used a plug line to flush area.

928 E. Kearney